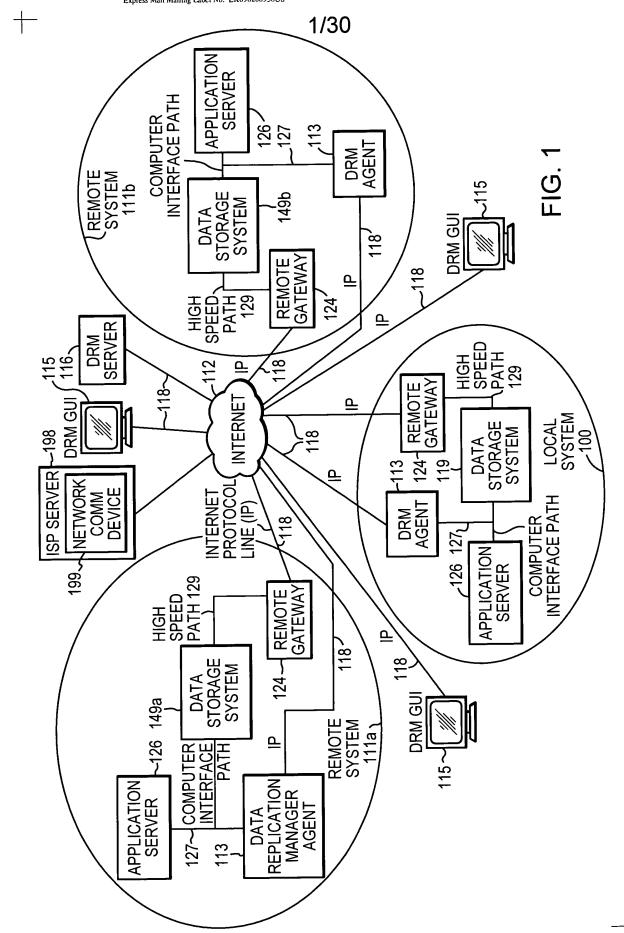
Applicants: Wang et al U.S.S.N.: Not Yet Assigned

U.S.S.N.: Prof. Fet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US



Applicants: Wang et al

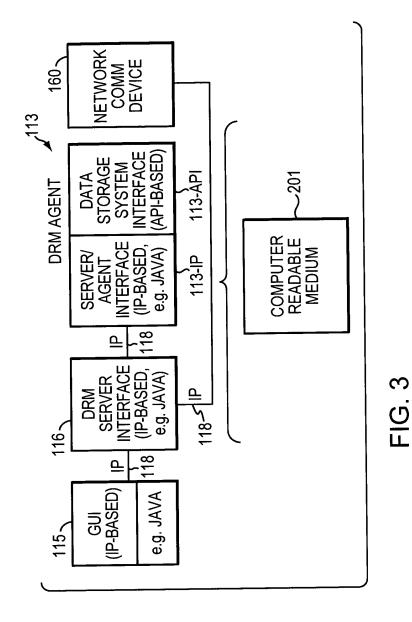
U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

2/30



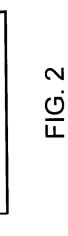
API

COMPUTER ADAPTER

A

119, 149a-b

BC



Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
U.S.S.N.: Not Yet Assigned
Title:

Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date:

June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US

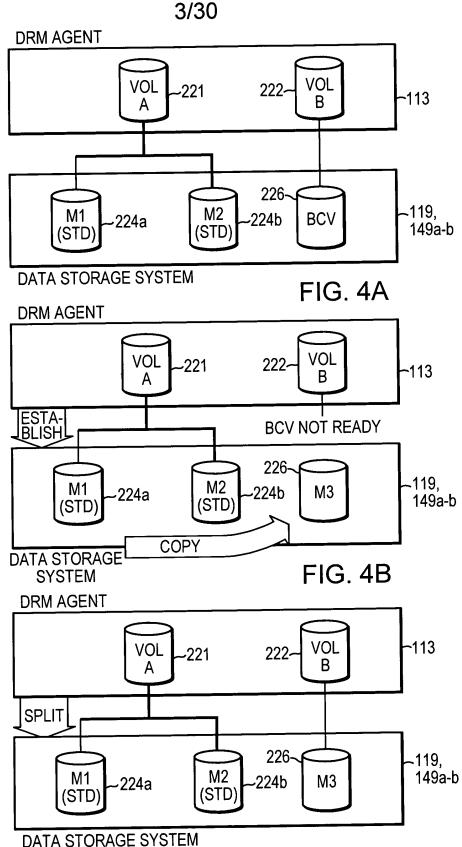


FIG. 4C

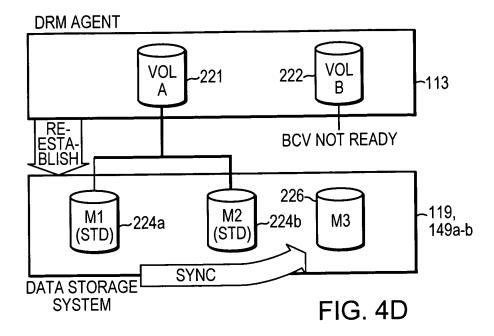
Applicants: Wang et al
U.S.S.N.: Not Yet Assigned

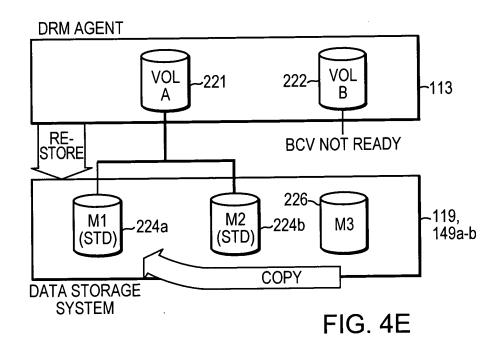
O.S.S.IN.: INOUTEL ASSIGNED

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US





Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

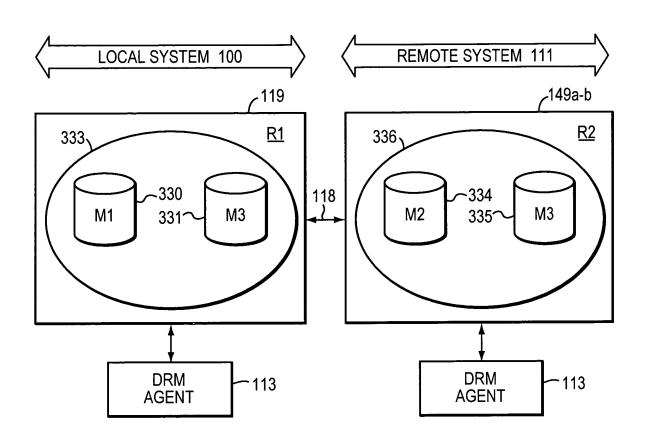


FIG. 5

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storade in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

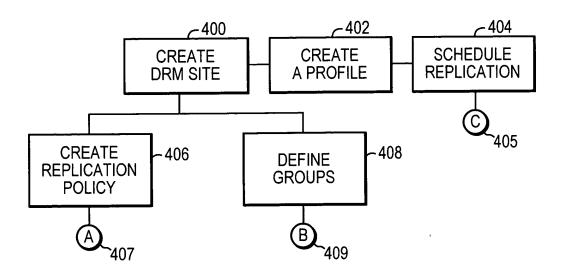


FIG. 6

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

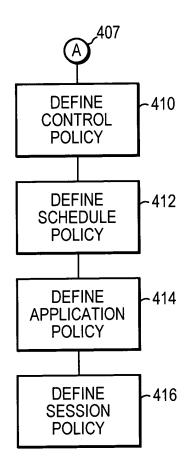


FIG. 7

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

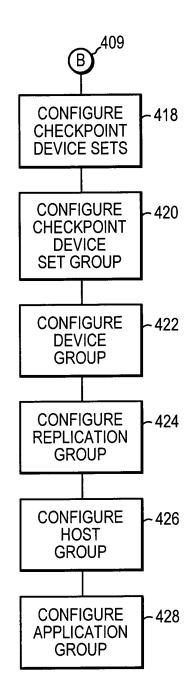


FIG. 8

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

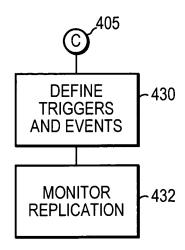
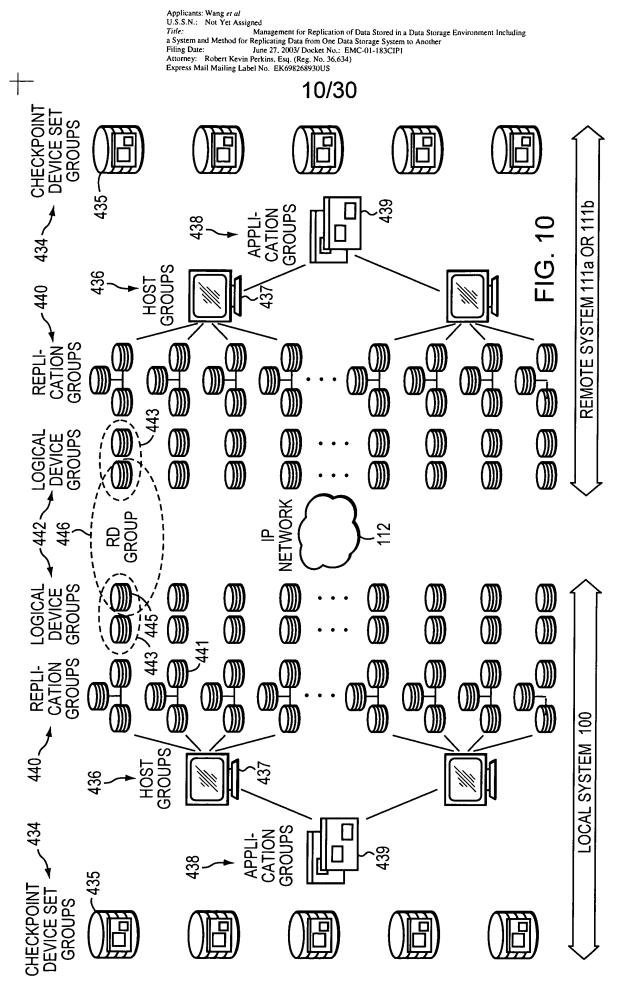


FIG. 9



Applicants: Wang et al

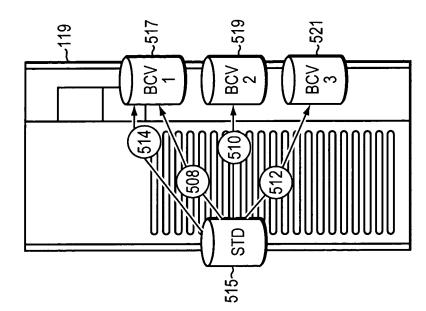
U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

11/30



CHECKPOINT DEVICE SET GROUP

FIG. 12

511 <u>າກໂຄກກາກຄ</u> BC< 149a,b 509-REMOTE LINK 504 200 513 507 STD 돈器

REPLICATION GROUP FIG. 11

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

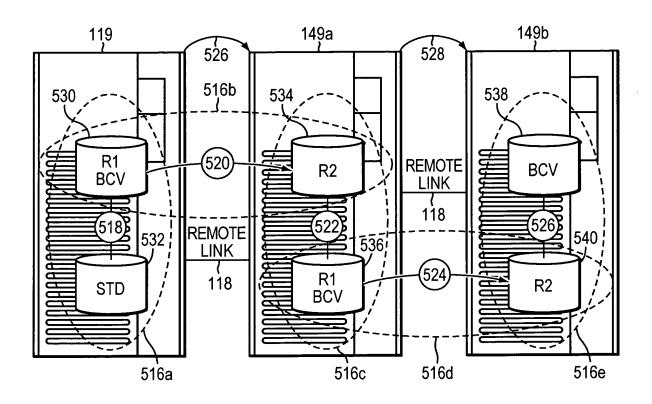


FIG. 13

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another

Filling Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

13/30

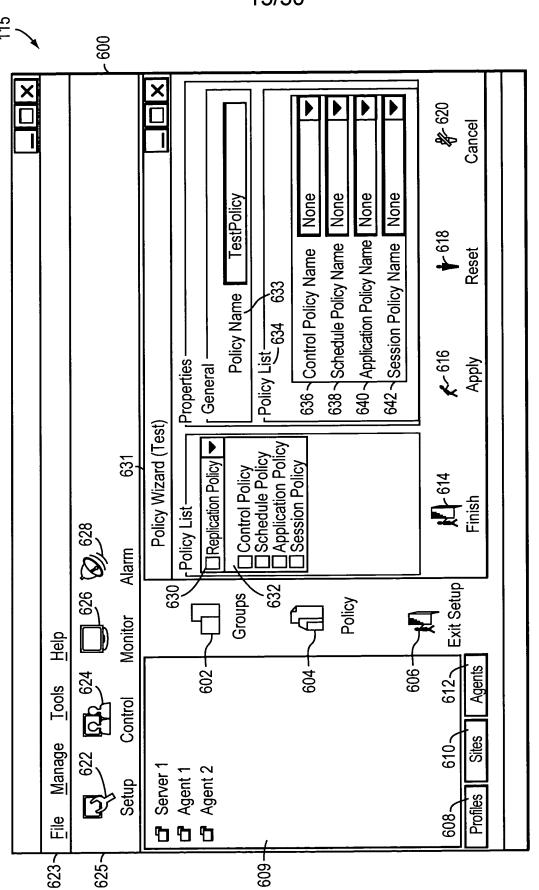


FIG. 14A

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27. 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US

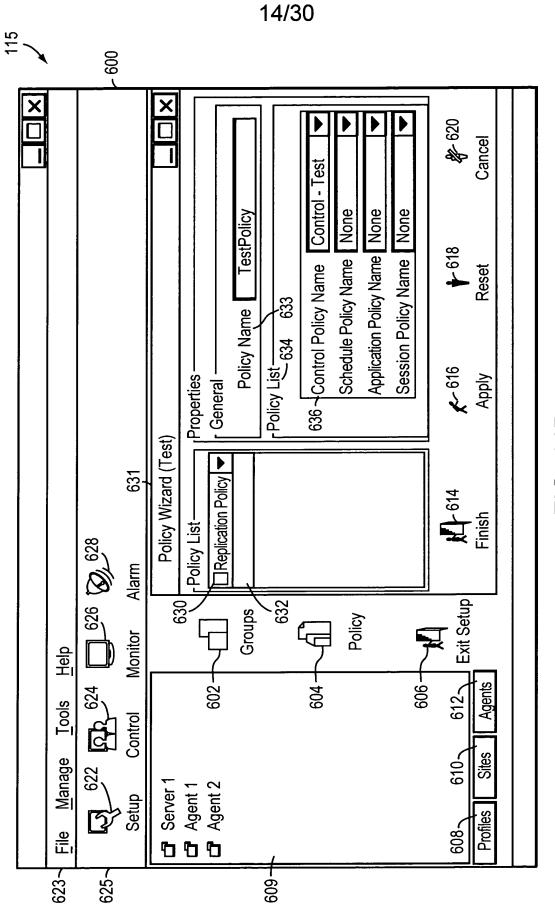


FIG. 14B

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned Consider: Not ret Assigned

Title: Management for Replication of Data Storage in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

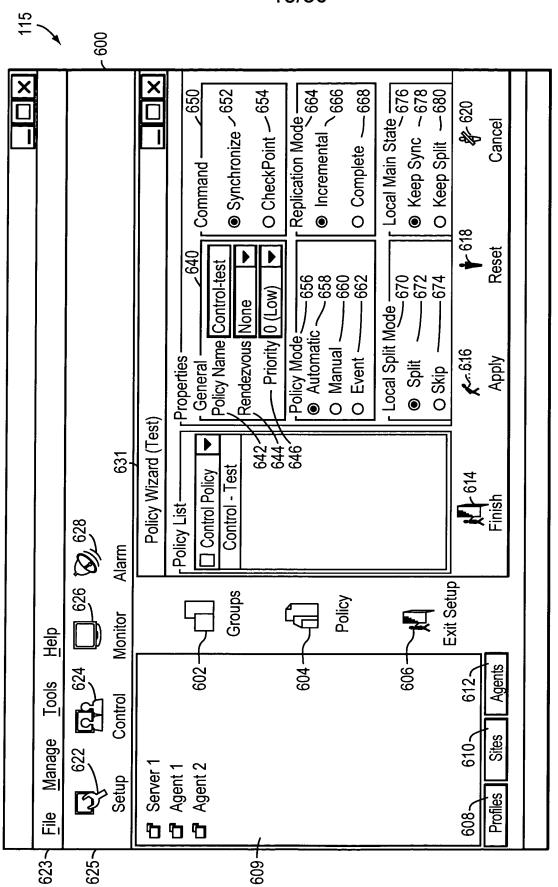


FIG. 14C

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storage In a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another

Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

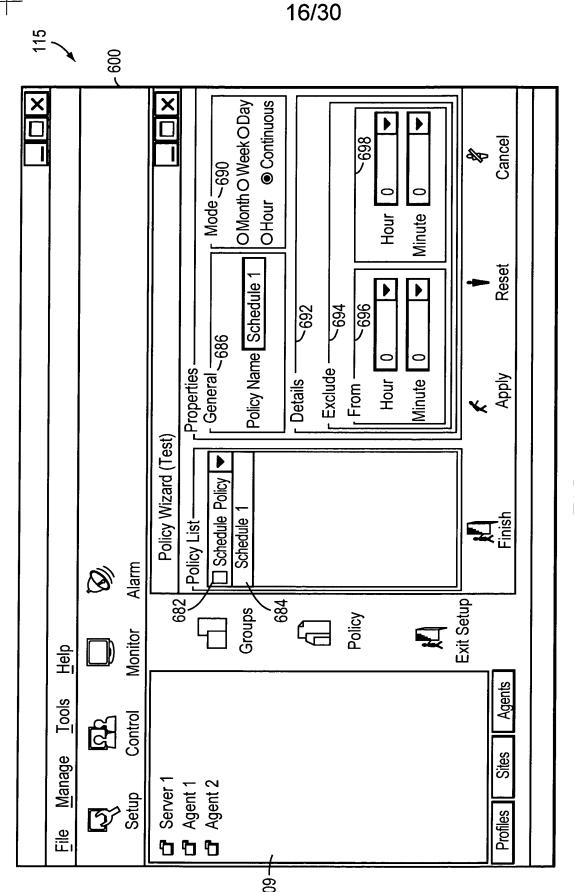


FIG. 14D

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US 17/30 009 □ 000184501154
□ 000184501389 Symmetri Group g/A-CheckPoint Device. **1**618 Reset □ Test(000184501104(200):000184501389(200))
□ Test(000184501154(204):000184501389(204))
□ Test(000184501104(208):000184501389(208))
□ Test(000184501154(200):000184501389(200))
□ Test(000184501154(210):000184501389(210))
□ Test(000184501164(214):000184501389(214)) 714. Device | Replication Policy 702 * **Group Type** 720 — Local Symmetri Id 722 — Remote Symmetri Id Group Name Location Dévice Group (Properties 614 701 Policy Wizard Device Group ,708 715 – 716 – General .706 Ø Exit Setup Groups Policy Monitor Heb Agents 909 602 Tools Control Sites Manage G Server 1 G Agent 1 G Agent 2 Setup Setup Profiles Eile

Applicants: Wang et al U.S.S.N.: Not Yet Assigned

FIG. 14E

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

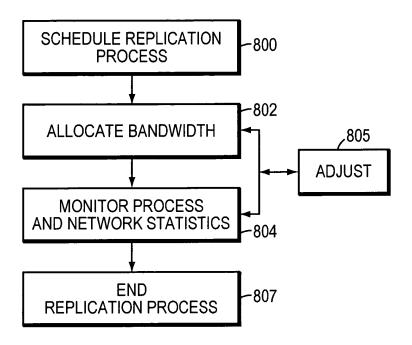


FIG. 15

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including a System and Method for Replicating Data from One Data Storage System to Another

Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

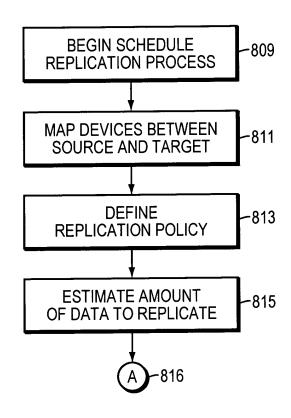


FIG. 16

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned

Management for Replication of Data Stored in a Data Storage Environment Including

Title: Management for Replication of Data Stored in a Data Store a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1 Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634) Express Mail Mailing Label No. EK698268930US

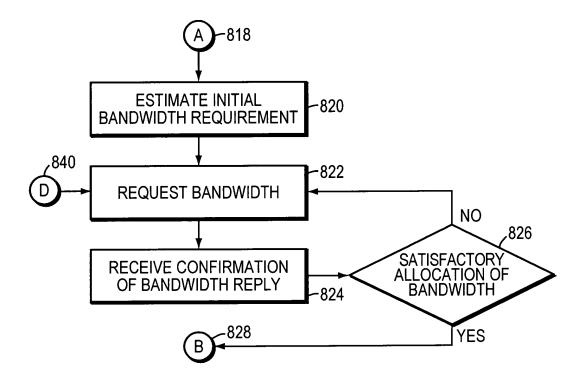


FIG. 17

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

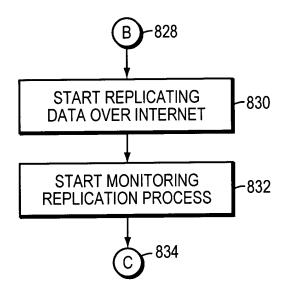


FIG. 18

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storage Invironment Including a System and Method for Replicating Data from One Data Storage System to Another Fitling Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

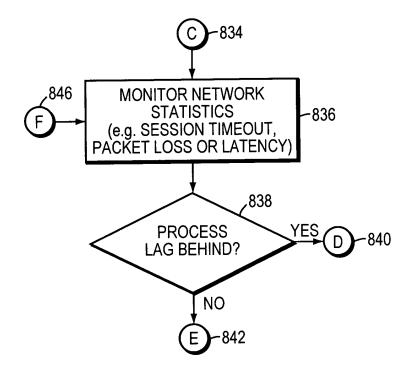


FIG. 19

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another

Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

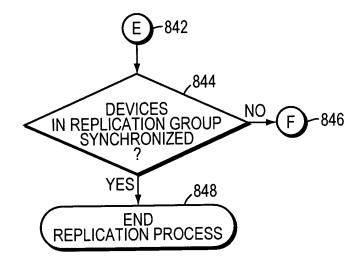


FIG. 20

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storage Invironment Including a System and Method for Replicating Data from One Data Storage System to Another Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)

Express Mail Mailing Label No. EK698268930US

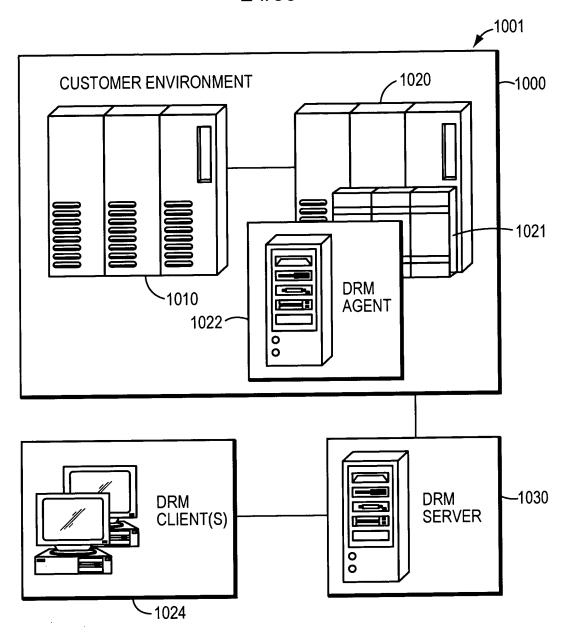


FIG. 21

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

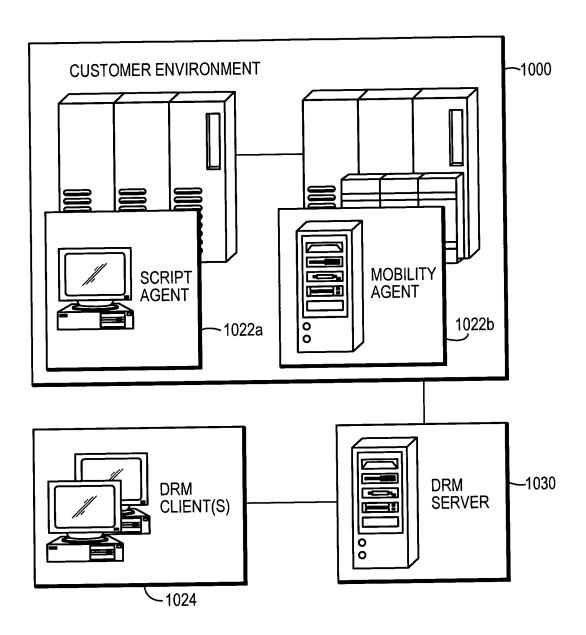


FIG. 22

Applicants: Wang et al

U.S.S.N.: Not Yet Assigned

U.S.S.N.: Not Yet Assigned

Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1

Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)

Express Mail Mailing Label No. EK698268930US

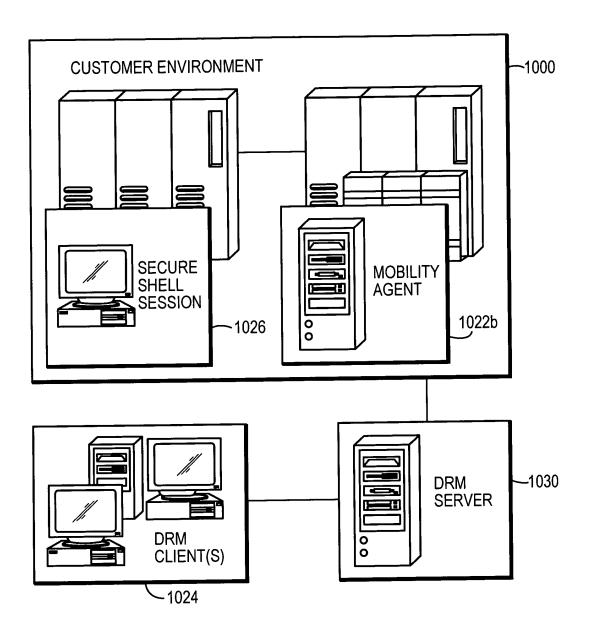
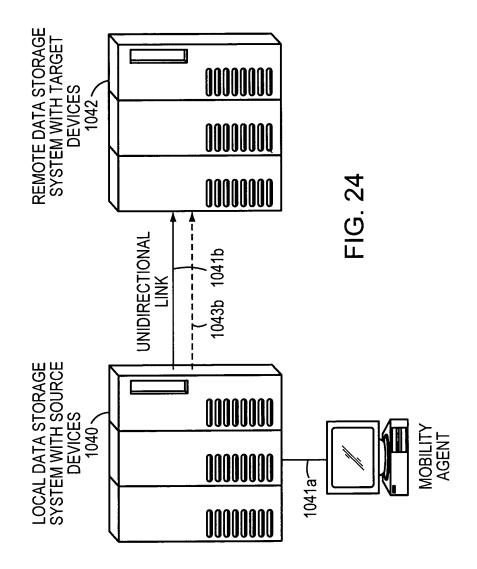
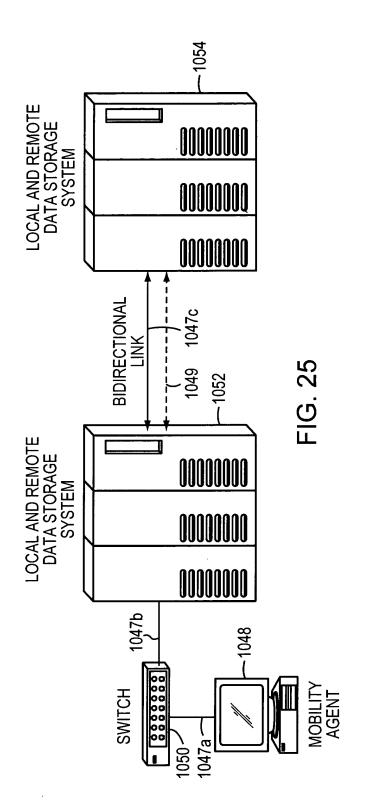


FIG. 23

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Storage Invironment Including a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36,634)
Express Mail Mailing Label No. EK698268930US

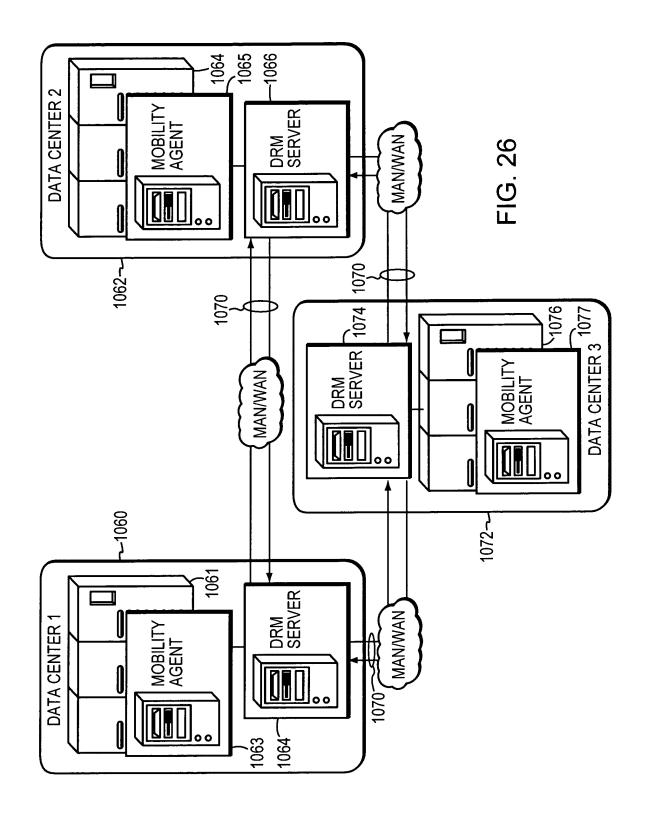


Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Stored in a Data Storage Environment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US



Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US

29/30



+

Applicants: Wang et al
U.S.S.N.: Not Yet Assigned
Title: Management for Replication of Data Storage Invironment Including
a System and Method for Replicating Data from One Data Storage System to Another
Filing Date: June 27, 2003/ Docket No.: EMC-01-183CIP1
Attorney: Robert Kevin Perkins, Esq. (Reg. No. 36.634)
Express Mail Mailing Label No. EK698268930US

